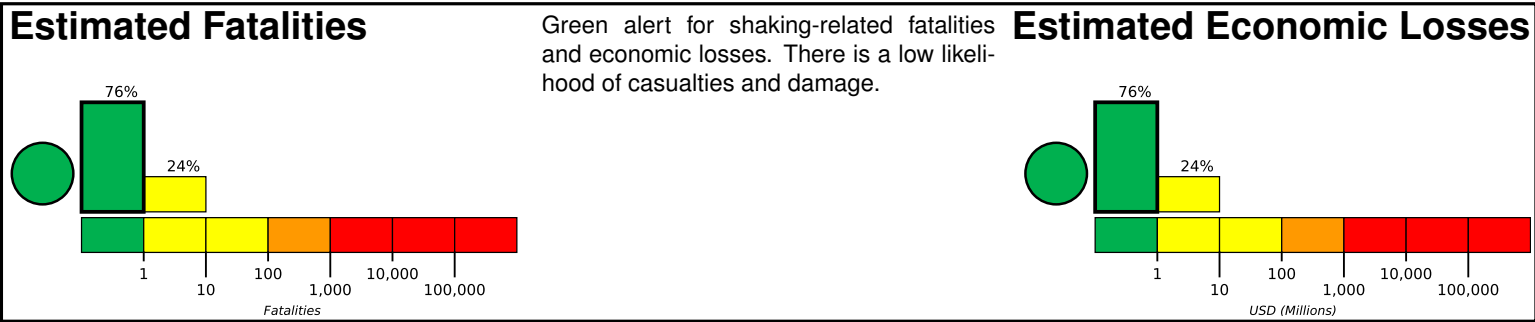


M 5.4, southeast of Easter Island

Origin Time: 2022-04-13 11:14:03 UTC (Wed 04:14:03 local)
Location: 35.8264° S 102.1187° W Depth: 10.0 km

PAGER Version 1

Created: 1 day, 7 hours after earthquake

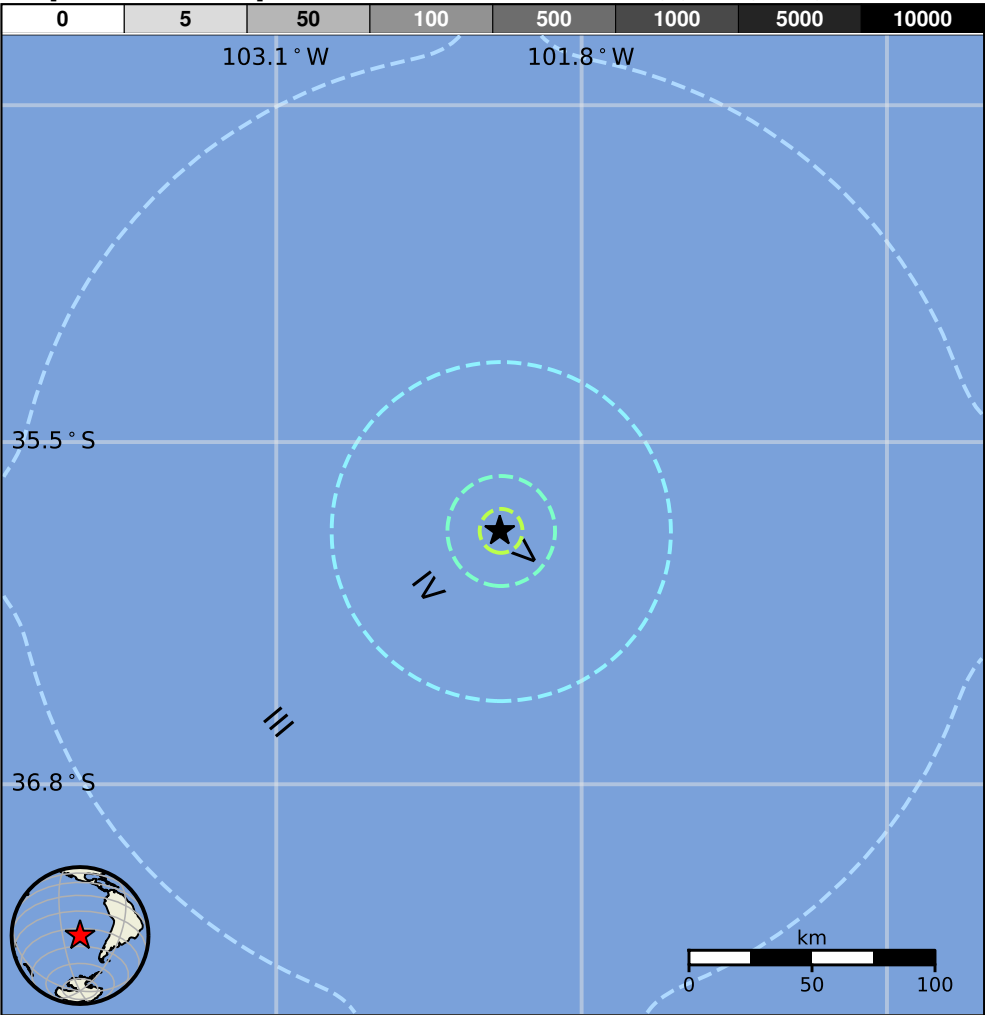


Estimated Population Exposed to Earthquake Shaking

| ESTIMATED POPULATION EXPOSURE (k=x1000) | | —* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|-----------------------|----------|--------|-------|----------|----------|-------------|------------|----------|----------|
| ESTIMATED MODIFIED MERCALLI INTENSITY | | I | II-III | IV | V | VI | VII | VIII | IX | X+ |
| PERCEIVED SHAKING | | Not felt | Weak | Light | Moderate | Strong | Very Strong | Severe | Violent | Extreme |
| POTENTIAL DAMAGE | Resistant Structures | None | None | None | V. Light | Light | Moderate | Mod./Heavy | Heavy | V. Heavy |
| | Vulnerable Structures | None | None | None | Light | Moderate | Mod./Heavy | Heavy | V. Heavy | V. Heavy |

*Estimated exposure only includes population within the map area.

Population Exposure



Structures

There are likely to be no affected structures in this region.

Historical Earthquakes

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

Selected City Exposure

from GeoNames.org

| MMI | City | Population |
|----------------------------|------|------------|
| bold cities appear on map. | | |
| (k = x1000) | | |